



LIBRARY LINE

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CHECK OUT THE CHIEF!

by Deborra Samuels, GCI

If you are interested in air emissions data you might want to explore the following U.S. EPA web site:

<http://www.epa.gov/ttn/chief/>

CHIEF (Clearinghouse for Inventories and Emissions Factors) is maintained by the EPA Emission Factor & Inventory Group (EFIG). The site provides access to the latest information for performing air emission inventories and estimating emissions of air pollutants. One of the most useful options on this web site is the EFIG Info link (see left side of the web site page). From the EFIG page one can link to "Important Memos/Letters" and "Factor and Inventory Contacts" as well as many guidance and technical EPA documents.

The document list includes some of the most frequently requested EPA air documents such as the multi-volume AP-42 (*Compilation of Air Pollutant Emission Factors*) and its various supplements, drafts and background documents. Other popular EPA reports available at this site are the *National Air Quality and Emission Trends Report, 1996* and the *National Air Pollutant Emission Trends Report, 1900-1996*. Each of these documents is available for viewing or downloading.

CHIEF also provides electronic access to over 20 Locating and Estimating (L & E) documents. The L & E documents characterize the source categories for which emissions of a toxic substance have been identified. General descriptions of the emitting processes as well as potential release points and emission factors are included. Examples of some of the L & E documents are *Locating and Estimating Air Emissions from Sources of Dioxins and Furans*, (May 1997) and *Locating and Estimating Air Emissions from Sources of Benzene*, (June 1998).

Some of the software available through CHIEF includes the PM-10 Controlled Emissions Calculator, FIRE: Factor Information Retrieval System, and Landfill Air Emissions Estimation Model.

There are many other tools, databases, newsletters and guidance documents available at this frequently updated web site. If air emission data is your thing, then this site is for you!

HOW TO FIND A PRESIDENTIAL EXECUTIVE ORDER

by Colette Myles, GCI

Presidential Executive orders can be elusive. Sometimes a searcher only knows the number of the Executive Order, sometimes, only the date on which it was issued, or at other times, only the subject matter it deals with. Using the Internet, there is a quick way to track down these important documents.

As a start, if you know the Executive Order number, you can simply use any search engine and do a direct search, for instance: "Executive Order 12856". If this doesn't work, or if you have too many hits, go to the White House site:

<http://library.whitehouse.gov/>

There, you will be able to find Executive Orders (EOs) from January 1993 to the present. You can search by Executive Orders numbers, by keywords or by date.

In the EPA database EnviroSense, you can also find Executive Orders. These EOs deal mostly with Right to Know and pollution prevention:

<http://es.epa.gov/program/exec/exec.html>

If you are looking for an Executive Order that specifically deals with the environment, you can go to:

<http://www.ascem.wpafb.af.mil/executiv.htm>

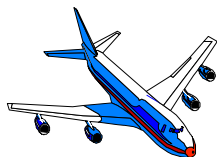
For newly issued EOs, the Federal Register is the source to check. You can access the Federal Register through the EPA homepage by clicking on "Laws and Regulations," or directly through GPO:

www.access.gpo.gov/nara/index.html

A search under the terms "Executive Orders" in the Weekly Compilation of Presidential Documents (same URL as above) will give you access to Executive Orders issued since 1993.

If you are looking for an older Executive Order, check the paper copies of the Code of Federal Regulations, Title 3 (President) or, go to a Law Library and ask for the compilation: "Presidential Executive Orders and Proclamations 1789-1983."

Finally, if you didn't find the document you needed, please call the Region 9 Library at 415-744-1510.



NEW BOOKS ON TRANSPORTATION

The Library has acquired the following new titles on transportation and the transportation industry:

Getting on the Right Track: Transportation Choices for the Bay Area. Bay Area Transportation Choice Forum, Berkeley, 1997.

Changing Places: Rebuilding Communities in the Age of Sprawl, by Richard Moe and Carter Wilkie. Henry Holt, 1997.

Transportation: Environmental Justice and Social Equity Conference Proceedings. U.S. Dept. of Transportation and Center for Neighborhood Technology, 1995.

Profile of the Air Transportation Industry. U.S. EPA, Sector Notebook, 1997.

Profile of the Ground Transportation Industry - Trucking, Railroad and Pipeline. U.S. EPA. Sector Notebook, 1997.

The following titles are on order:

Crash Course in Bay Area Transportation Investment. Urban Habitat Program Publications, 1998.

San Francisco Bay Area Metropolitcs: A Regional Agenda for Community and Stability, by Myron Orfield. Urban Habitat Program Publications, 1998.

SUSTAINABLE DEVELOPMENT COLLECTION GROWING . . .

by Karen Sundheim, GCI

The library continues to prioritize acquisitions on Sustainable Development as it is one of the most important environmental issues of the future. New titles include *Metropolitcs: A Regional Agenda for Community and Stability*, a look at how seemingly-opposite interests in declining urban areas are successfully working together to stabilize their communities; *Thinking Ecologically: The Next Generation of Environmental Policy*, a collection of essays on land use, ecosystem management, property rights, industrial ecology, and urban development; *Changing Places: Rebuilding Community in the Age of Sprawl*, the story of a preservation movement and its success in revitalizing urban areas; and *Farming On the Edge*, a state-by-state examination of the relationship between high quality farmland and land development pressure.



JOURNAL NEWS

by Mary Winn, GCI

Journals recently added to the library collection include the following:

EARTH ISLAND JOURNAL

Published quarterly by the Earth Island Institute, this journal supports projects promoting the biological and cultural diversity of the environment and addresses issues dealing with human health and the environment. Featured in the Winter 1997-1998 issue is a substantial article on fluorides and the environment.

ENVIRONMENTAL LABORATORY WASHINGTON REPORT

The Environmental Laboratory Washington Report, a biweekly newsletter published by LPR publications covers stories on state and federal issues, industry development, and practical strategies for successful laboratory management.

HEALTH PHYSICS

Health Physics, the official journal of the Health Physics Society, is published monthly by Williams and Wilkins and covers topics on the protection of people and the environment against unnecessary exposure to radiation.

WORLD OIL

World Oil, published monthly by Gulf Publishers presents information on offshore oil and the drilling production industry worldwide.

NATURE

Nature is published weekly by MacMillan Magazines Publishers. This major international scientific journal presents articles and news on recent developments in various disciplines. The articles offer substantial advances in understanding a specific problem and are aimed to the scientific community. The "Letters to Nature" present short reports focusing on findings of interest to non-specialists.

JPT JOURNAL OF PETROLEUM TECHNOLOGY

The Journal of Petroleum Technology comes out monthly and is an official publication of the Society of Petroleum Engineers. It is geared toward engineering professionals involved in the oil and gas drilling industry. Articles deal with technology, globalization of the industry, access to capital, and environmental issues.

SELECTED RECENT ACQUISITIONS

REFERENCE

EPA 190/R-97-002	EPA Strategic Plan. U.S. EPA 1997.
DL683.W4P4 1990	A Field Guide to Western Birds. Houghton Mifflin, 1990.
GE45.U6.A44 1997	ASTM Standards on Environmental Sampling. Second Edition. ASTM, 1997.
HD61.G733 1998	Risk Management Planning Handbook, by A. Roger Greenway. Government Institutes, 1998.
JK791.F46 1998	FEND's Retirement Open Season Guide. Deciding Between CSRS and FERS. Federal Employees News Digest, 1998.
JK791.Y685 1997	Your Financial Guide: The Estate and Financial Planner for Federal and Postal Employees. Federal Employees News Digest, 1997.
KF3775.E64 1997	Environmental Law Handbook. Fourteenth Edition. Government Institutes, 1997.
KF3812.B769 1998	Clean Air Handbook. 3rd Edition. Government Institutes, 1998.
KFA2754.A75 1997	Arizona Environmental Law Handbook. Second Edition. Government Institutes, 1997.
KFC610.B37 1998 Suppl.	CEQA Deskbook: 1998 Supplement to the 1996 Edition. Solano Press Books, 1998.
KFC610.C35 1997	California Environmental Law Handbook. Tenth Edition. Government Institutes, 1997.
KFC811.C87 1998	Curtin's California Land Use and Planning Law. Solano Press Books, 1998.
KFH354.H39 1996X	Hawaii Environmental Law Handbook. Second Edition. Government Institutes, 1996.
KFN954.N48 1997	Nevada Environmental Law Handbook. Third Edition. Government Institutes, 1997.
QC926.52.A88 1997	ASTM Standards Related to Environmental Site Characterization. ASTM, 1997.
R121.P275 1995	PDR Medical Dictionary. Medical Economics, 1995.
RS75.P5 1998	Physicians' Desk Reference. PDR 52th Edition. Medical Economics, 1998.
SB950.O35 1991	Common-Sense Pest Control, by William Olkowski, Sheila Daar, and Helga Olkowski. The Taunton Press, 1991.
T12.A72 1998	Arizona Industrial Directory. Phoenix Metropolitan Chamber of Commerce, 1998.
TD380.S8 1995	Standard Methods for the Examination of Water and Wastewater. 19th Edition. American Public Health Association, 1995.
TD380.S8 1995 Suppl.	Standard Methods for the Examination of Water and Wastewater. 19th Edition Supplement. American Public Health Association, 1995.
030107	The Clean Water Act. 25th Anniversary Edition. Water Environment Federation, 1997.

AIR

- RA1242.T6H425 1997 **Health Effects of Exposure to Environmental Tobacco Smoke.** Final Report . California Environmental Protection Agency, September 1997.
- EPA 451/K-98-001 **Taking Toxics Out of the Air.** U.S. EPA, 1998.
- EPA 451/K-98-002 **Air Pollution Operating Permit Program Update. Title V Operating Permit.** U.S. EPA, 1998.
- EPA 453/R-98-001 **Basis and Purpose Document on Specifications for Hydrogen-Fueled Flares.** U.S. EPA, 1998.
- EPA 454/R-97-011 **National Air Pollutant Emission Trends, 1900-1996.** U.S. EPA, 1997.
- EPA 456/B-98-002 **RACT/BACT/LAER Clearinghouse Information System (RBLC). User's Manual.** U.S. EPA, 1998.
- EPA 456/R-97-003 **MACT Implementation Strategy.** U.S. EPA, 1997.

GENERAL ENVIRONMENTAL

- HC79.E5T476 1997 **Thinking Ecologically,** Edited by Marian Chertow and Daniel Esty. Yale University Press, 1997.
- HD75.6.E29 1991 **Ecological Economics: The Science and Management of Sustainability,** Edited by Robert Costanza. Columbia University Press, 1991.
- HD256.S6 1997 **Farming on the Edge,** by Ann Sorensen, Richard Greene, et al., American Farmland Trust, 1997.
- HT175.M65 1997 **Changing Places: Rebuilding Community in the Age of Sprawl,** by Richard Moe and Carter Wilkie. Henry Holt, 1997.
- QC981.8.C5M34 1997 **Climate Protection and the National Interest: The Links Among Climate Change, Air Pollution, and Energy Security,** by James MacKenzie. World Resources Institute. Climate Protection Initiative, 1997.
- QE599.2.L36 1996 **Landslides: Investigation and Mitigation,** Edited by A. Keith Turner and Robert Schuster. National Academy Press, 1996.
- QH102.B65 1998 **Ecology of North America,** by Eric G. Bolen. John Wiley & Sons, 1998.
- TD171.A32 1998 **Environmental Protection. EPA's and States' Efforts to Focus State Enforcement Programs on Results.** U.S. General Accounting Office, 1998.
- EPA 100/R-97-004 **Managing for Better Environmental Results.** U.S. EPA, 1997.
- EPA 600/F-97-014 **Guide to Technology Commercialization Assistance for EPA Small Business Innovation Research (SBIR) Program Awardees.** U.S. EPA, 1997.
- EPA 600/R-97-130 **An Ecological Assessment of the United States Mid-Atlantic Region.** U.S. EPA, 1997.
- 030103 **Proceedings of the Fourteenth Annual Pacific Climate (PACCLIM) Workshop.** Asilomar, CA - April 6-9, 1997, Edited by Raymond Wilson and Vera Tharp. Interagency Ecological Program for the Sacramento-San Joaquin Estuary, 1998.

ENVIRONMENTAL EDUCATION

- GE70.E5 1996 **Environmental Education Materials: Guidelines for Excellence.** North American Association for Environmental Education, 1996.
- GE70.E573 1997 **The Environmental Education Collection: A Review of Resources for Educators.** North American Association for Environmental Education, 1997.
- GE85.U5 **Report Assessing Environmental Education in the U.S. and the Implementation of the National Environmental Education Act of 1990.** U.S. EPA, 1996.
- EPA 402/K-95-001 **Indoor Air Quality. Tools for Schools.** IAQ Coordinator's Guide U.S. EPA, 1995.
- EPA 530/B-97-004 **A Resource Guide of Solid Waste Educational Materials.** U.S. EPA, 1998.

ENVIRONMENTAL JUSTICE

- HE4451.T73 1995 EJ **Transportation: Environmental Justice and Social Equity Conference Proceedings.** U.S. Department of Transportation, 1995.
- 030105 EJ **Gold, Greed, and Genocide: Unmasking the Myth of the '49ers.** Project Underground, 1998.

COMPUTERS

- HF5548.4.L67B378 1997 **Dummies 101: 1-2-3 97 for Windows,** by Alison Barrows. IDG Books, 1997.
- HF5548.4.L692L655 1997 **Lotus Notes 4.5 for Dummies,** by Steve Londergan and Pat Freeland. IDG Books, 1997.
- QA76.5.G66 1997 **PCs for Dummies,** by Dan Gookin. IDG Books, 1997.
- QA76.76.I57W46 1997 **Smartsuite 97 for Windows for Dummies,** by Jan Weingarten with Michael Meadhra. IDG Books, 1997.
- QA76.76.O63H37 1995 **Windows 95 for Dummies,** by Greg Harvey. IDG Books, 1995.
- QA76.76.O63R377 1997 **Dummies 101: Windows 95.** 2dn Edition, by Andy Rathbone. IDG Books, 1997.
- QA76.76.O63R379 1996 **More Windows 95 for Dummies,** by Andy Rathbone. IDG Books, 1996.
- QA76.76.O63R39 1997 **Windows 95 for Dummies,** by Andy Rathbone. 2nd Edition. IDG Books, 1997.
- QA76.9D26R39 1997 **Approach 97 for Windows for Dummies,** by Deborah S. Ray and Eric J. Ray. IDG Books, 1997.
- TK5105.883N49M64 **Netscape Communicator 4 for Dummies,** by Viraf D. Mohta. IDG Books, 1997.
- TK5105.883N49B46 **Dummies 101: Netscape Communicator 4,** by Hy Bender and Margaret Levine Young. IDG Books, 1997.
- TK5105.883N49H64 **Netscape Communicator 4 for Dummies,** by Paul Hoffman. IDG Books, 1997.
- Z52.5.W65B38 1997 **Dummies 101: Wordperfect 8 for Windows,** by Alison Barrows and Margaret Levine Young. IDG Books, 1997.
- Z253.532.P33M33 1995 **PageMaker 6 for Windows for Dummies,** by Deke McClelland and Galen Gruman. 2nd Edition. IDG Books, 1995.

HAZARDOUS WASTE HAZARDOUS SUBSTANCES

HT175.A343 HWC	Superfund. EPA's Use of Funds for Brownfield Revitalization. U.S. General Accounting Office, 1998.
QH545.S45.E58 1998	Environmental Chemistry of Selenium , Edited by William Frankenberger, Jr. and Richard Engberg. Marcel Dekker, Inc., 1998.
QH545.S45.S46 1994	Selenium in the Environment , Edited by W. Frankenberger, JR. and Sally Benson. Marcel Dekker, Inc., 1994.
RA1199.U55a 1996	ATSDR. Agency for Toxic Substances and Disease Registry. FY 1996. Agency Profile and Annual Report. U.S. Department of Health and Human Services, 1996.
EPA 540/R-96-039 HWC	Superfund Removal Procedures. Response Management: Removal Action Start-up to Close-Out. U.S. EPA, 1996.
EPA 540/R-97-046 HWC	Assessing Reports of Continuous Releases of Hazardous Substances: A Guide for EPA Regions. U.S. EPA, 1997.
EPA 540/R-97-047 HWC	Reporting Requirements for Continuous Releases of Hazardous Substances: A Guide for Facilities on Compliance. U.S. EPA, 1997.
EPA 540/R-97-504 HWC	Proceedings of the Symposium on Natural Attenuation of Chlorinated Organics in Ground Water. U.S. EPA, 1997.
EPA 540/R-98-014 HWC	Estimated O&M Costs for RODs: Historical Trends and Projected Costs Through FY 2040. U.S. EPA, 1995.
EPA 542/R-97-012 HWC	On-Site Incineration: Overview of Superfund Operating Experience. U.S. EPA, 1998.
EPA 600/P-97-001F	Carcinogenic Effects of Benzene: An update. U.S. EPA, 1998.
EPA 600/R-98-044	Leaching of Metals from Household Plumbing Materials: Impact of Home Water Softeners. U.S. EPA, 1998.

POLLUTION PREVENTION WASTE MINIMIZATION

HD30.255.P66 1997 PP	Pollution Prevention Opportunity Assessments , by Marcus Healey and Daniel Watts. John Wiley & Sons, 1997.
TD171.7.G4 PP	Household Ecoteam Workbook: A Six-Month Program to Bring Your Household into Environmental Balance , by David Gershon and Robert Gilman. Global Action Plan for the Earth, 1991.
EPA 310/R-97-001 PP	Profile of the Air Transportation Industry. EPA Office of Compliance Sector Notebook Project, 1997.
EPA 310/R-97-002 PP	Profile of the Ground Transportation Industry - Trucking, Railroad and Pipeline. EPA Office of Compliance Sector Notebook Project, 1997.
EPA 310/R-97-003 PP	Profile of the Water Transportation Industry. EPA Office of Compliance Sector Notebook Project, 1997.
EPA 310/R-97-004 PP	Profile of the Metal Casting Industry. EPA Office of Compliance Sector Notebook Project, 1997.
EPA 310/R-97-005 PP	Profile of the Pharmaceutical Industry. EPA Office of Compliance Sector Notebook Project. EPA Office of Compliance Sector Notebook Project, 1997.

EPA 310/R-97-006 PP	Profile of the Plastic Resin and Man-made Fiber Industry. EPA Office of Compliance Sector Notebook Project, 1997.
EPA 310/R-97-007 PP	Profile of the Fossil Fuel Electric Power Generation Industry. EPA Office of Compliance Sector Notebook, 1997.
EPA 310/R-97-008 PP	Profile of the Shipbuilding and Repair Industry. EPA Office of Compliance Sector Notebook Project, 1997.
EPA 310/R-97-009 PP	Profile of the Textile Industry. EPA Office of Compliance Sector Notebook Project, 1997.
EPA 310/R-97-010 PP	Sector Notebook Data Refresh - 1997. EPA Office of Compliance Sector Notebook Project, 1997.
EPA 530/R-97-008	Puzzled About Recycling's Value? Look Beyond the Bin. U.S. EPA, 1997.
EPA 530/R-97-011	Measuring Recycling: A guide for State and Local Governments. U.S. EPA, 1997.
EPA 600/R-97-048 PP	Developing and Using Production - Adjusted Measurements of Pollution Prevention. U.S. EPA, 1997.
EPA 744/F-96-009	Solutions for Lithographic Printers: An Evaluation of Substitute Blanket Washes. U.S. EPA, 1996.
EPA 745/R-98-003 PP	Office of Pollution Prevention and Toxics. Fiscal Year 1997 Annual Report. U.S. EPA, 1998.
EPA 840/B-93-001 PP	Xeriscape Landscaping: Preventing Pollution and Using Resources Efficiently. U.S. EPA, 1993.
EPA 902/R-97-003 PP	Multimedia Pollution Prevention Permitting Project. U.S. EPA, 1997.
030108 PP	A Curriculum Guide for Environmentally Responsible Automotive Servicing. Massachusetts Bay Community College, 1994.
030109 PP	New Jersey and Massachusetts: Toxics Use Reduction Successes? Models for National Programs? Chemical Manufacturers Association, 1997.

WATER

GB621.W47 1996	Wetlands: Environmental Gradients, Boundaries, and Buffers. Edited by George Mulamoottil, Barry Warner, et al., Lewis Publishers, 1996.
GB701.W375 98-4017	Pesticides in Storm Runoff from Agricultural and Urban Areas in the Tuolumne River Basin in the Vicinity of Modesto, CA. USGS, 1998.
GB1197.7.B37 1998	Aquifer Hydraulics: A Comprehensive Guide to Hydrogeologic Data Analysis. John Wiley & Sons, 1998.
QH87.3.H36 1997	Creating Freshwater Wetlands, by Donald A. Hammer. Second Edition. Lewis Publishers, 1997.
QL638.S2N39 1997	Statistical Model for Survival of Chinook Salmon Smolts Outmigrating Through the Lower Sacramento-San Joaquin System. Interagency Ecological Program for the San Francisco Bay/Delta Estuary, 1997.
TC409.H38 1998	Integrated Watershed Management, by Isobel Heathcote. John Wiley & Sons, 1998.
TD657.F47 1998	Introduction to Stormwater: Concept, Purpose, Design. John Wiley and Sons, 1998.

TD665.S86 1997	Adances in Modeling the Management of Stormwater Impacts. Volume 5. Edited by William James. Computational Hydraulics International, 1997.
EPA 440/4-90-013	Risk Assessment for 2378-TCDD and 2378-TCDF Contaminated Receiving Waters from U.S. Chlorine-Bleaching Pulp and Paper Mills. U.S. EPA, 1990.
EPA 600/R-97-078	Risk Management Research Plan for Restoration in Watersheds. U.S. EPA, 1997.
EPA 816/R-97-012	Delineation of Source Water Protection Areas, a Discussion for Managers. Part 1: A Conjunctive Approach for Ground Water and Surface Water. U.S. EPA, 1997.
EPA 816/R-97-013	Ambient Ground Water Quality Monitoring Cost Analysis. U.S. EPA, 1997.
EPA 821/B-97-005	Economic and Cost-Effectiveness Analysis for Proposed Effluent Limitations Guidelines and Standards for the Landfills Point Source Category. U.S. EPA, 1998.
EPA 821/B-97-006	Statistical Support Document for Proposed Effluent Limitations Guidelines and Standards for the Landfills Point Source Category. U.S. EPA, 1998.
EPA 821/B-97-007	Environmental Assessment for Proposed Effluent Limitations Guidelines and Standards for the Landfills Point Source Category. U.S. EPA, 1998.
EPA 823/R-98-001	EPA's Contaminated Sediment Management Strategy. U.S. EPA, 1998.
EPA 840/R-98-001	Clean Water Action Plan: Restoring and Protecting America's Waters. U.S. EPA, 1998.
030102	Transport of Sediment-Bound Organochlorine Pesticides to the San Joaquin River, California. U.S.G.S, 1998.
030106	Year of the Ocean. Discussion Papers. March 1998. Prepared by the U.S. Federal Agencies with Ocean-Related Programs, 1998.

MISCELLANEOUS

HC 108.S35T7 1998	Trends and Challenges: Facing the Future of the San Francisco Bay Area. Association of Bay Area Governments, 1998.
HN90.S6L47 1994	The Future of White Men and Other Diversity Dilemmas, by Joan Steinau Lester. Conari Press, 1994.
HQ1221.L64 1996	Taking Charge: Every Woman's Action Guide to Personal, Political and Professional Success, by Joan Steinau Lester. Conari Press, 1996.
HT334.U5O74 1997	Metropolitics: A Regional Agenda for Community and Stability, by Myron Orfield. Brookings Institution Press, 1997.
JK8716.S37 1998	Paradise Lost. California's Experience, America's Future. The New Press, 1998.
030104	A Landscape of Choice: Strategies for Improving Patterns of Community Growth. The Growth Alternatives Alliance, 1998.
030110	Getting on the Right Track: Transportation Choices for the Bay Area. Bay Area Transportation Choices Forum, 1997.
